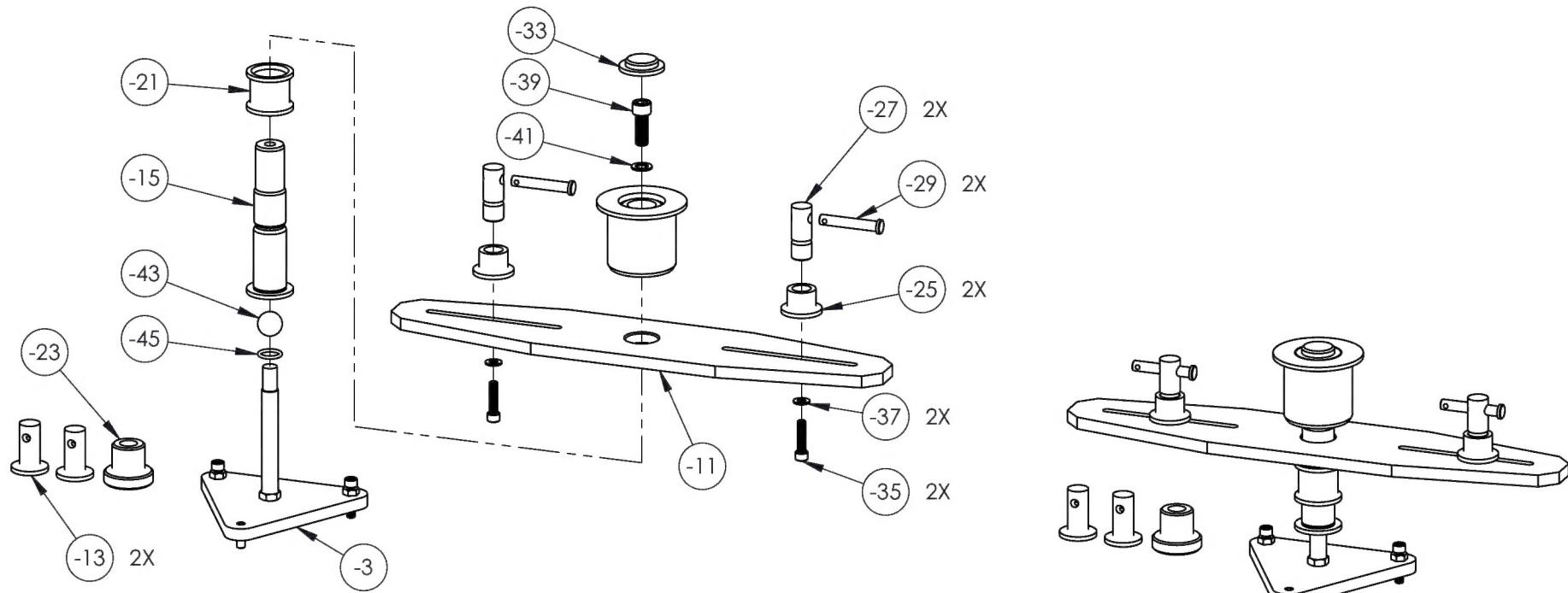


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REV				DESCRIPTION	DATE	INITIAL	APPROVED
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ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-3	1	STAND ASSY		RB T101576-7	1
			-11	1	BASE	6061	3/8 X 3-3/8 X 16-1/8	2
			-13	2	LOCK	302	RB T101544-3	1
			-15	1	MANDREL	303	Ø1-1/2 X 4-7/8	3
			-17	1	PLUG	17-4 S.S.	Ø3 X 2-1/4	4
			-21	1	SPACER	302	RB T101544-5	1
			-23	1	ADAPTER	17-4 S.S.	Ø1-1/2 X 1-3/8	5
			-25	2	ADJUSTER	302	RB T101544-9	1
			-27	2	LOCK	302	RB T101544-7	1
B/O		-29	2		PIN	STEEL	Ø5/16 X 1-7/8 AIRCRAFT SPRUCE MS20392-4C53	1
B/O		-33	1		BULL'S EYE LEVEL	BRASS	GEIER & BLUHN #2-14000 (MSC #05555933)	1
B/O		-35	2		SOCKET HEAD CAP SCREW	316	1/4-28 UNF MCMASTER-CARR #92185A564	1
B/O		-37	2		WASHER	300 S.S.	1/4 MCMASTER-CARR #98017A660	1
B/O		-39	1		SOCKET HEAD CAP SCREW	316	3/8-24 UNF MCMASTER-CARR #92185A673	1
B/O		-41	1		WASHER	300 S.S.	3/8 MCMASTER-CARR #98017A200	1
B/O		-43	1		BALL	E52100 STEEL	Ø3/4 GRADE 25, MCMASTER-CARR #9528K29	1
B/O		-45	1		O-RING	VITON	Ø3/32 X I.D. 9/16 X O.D. 3/4 MCMASTER-CARR #2857T128	1

 RED BARN MACHINE

TITLE  
BALANCE AND SPACING SET, MAIN AND T/R

DWG NO.  
RB T101522

REV

MATTL  
DRAWN BY: GILBERT

APPROVED 

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
.0XX ± .005 FRACTIONS ± 1/32  
.XX ± .01 ANGLES ± .5°  
.X ± .1  
1. BREAK ALL SHARP EDGES .015 x 45°  
OR .015R  
2. DIMENSIONAL LIMITS APPLY AFTER  
PLATING

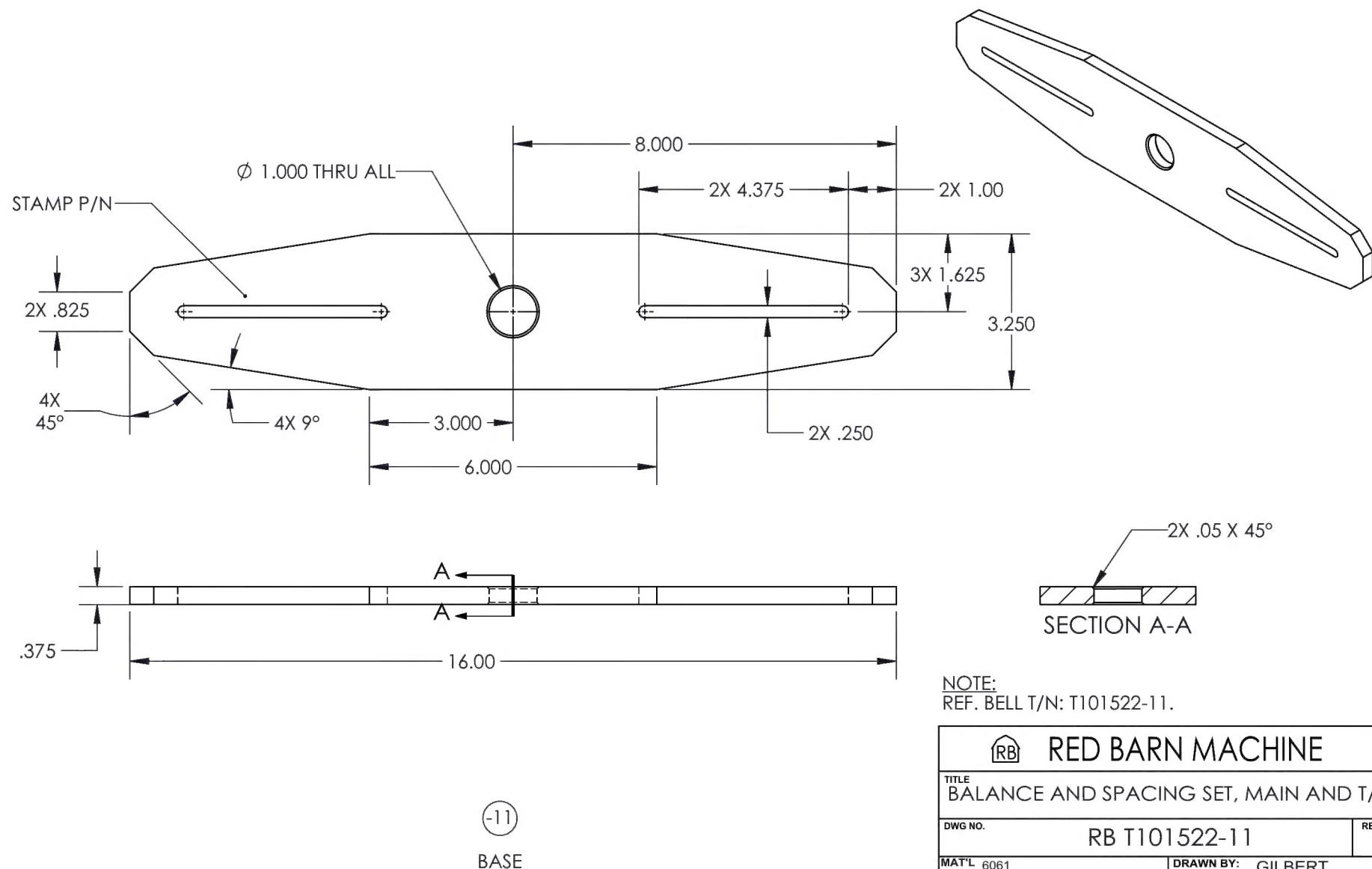
USED ON MODEL

BELL 206 A/B

SCALE 1:5 DATE 11/1/2013 SHEET 1 OF 5

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REV		DESCRIPTION		DATE	INITIAL	APPROVED
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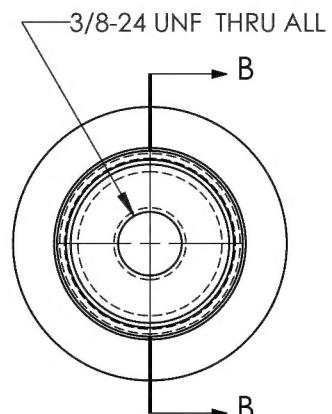
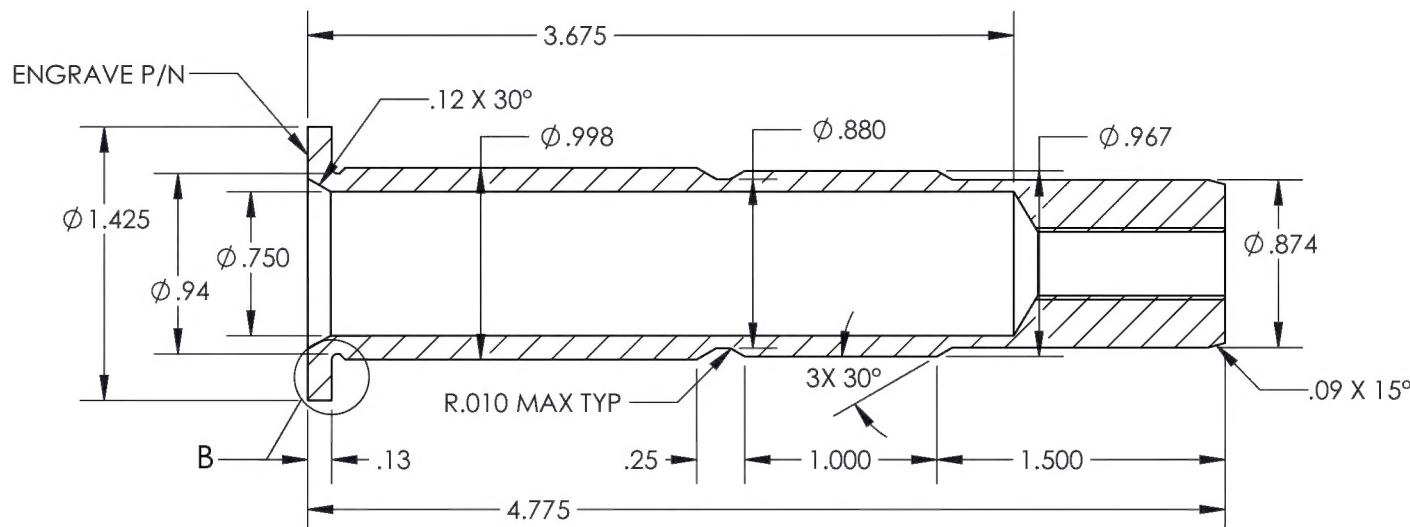
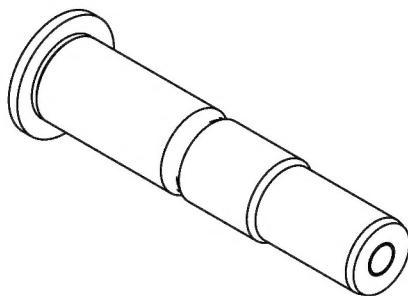


NOTE:  
REF. BELL T/N: T101522-11.

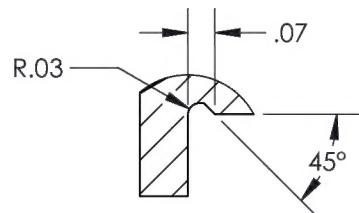
 RED BARN MACHINE	
TITLE	BALANCE AND SPACING SET, MAIN AND T/R
DWG NO.	RB T101522-11
MATL	6061
UNLESS OTHERWISE SPECIFIED	DRAWN BY: GILBERT
DIMENSIONS ARE IN INCHES	APPROVED <i>D. Weil</i>
.XXX ± .005	HEAT
.XX ± .01	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45°	CLEAR ANODIZE
OR .015R	SPEC MIL-A-8625F, TYPE II, CLASS I
2. DIMENSIONAL LIMITS APPLY AFTER	USED ON MODEL
PLATING	BELL 206 A/B
SCALE	1:3
DATE	10/17/2013
SHEET 2 OF 5	

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REV				DESCRIPTION		DATE	INITIAL	APPROVED
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SECTION B-B



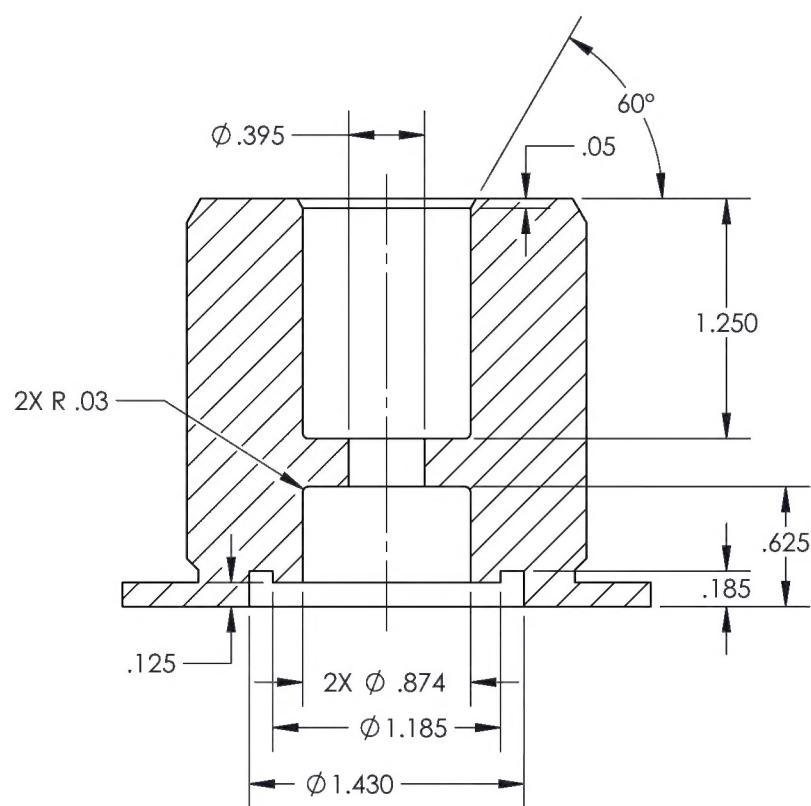
DETAIL B  
SCALE 2 : 1

(15)  
MANDREL

 <b>RED BARN MACHINE</b>	
TITLE	BALANCE AND SPACING SET, MAIN AND T/R
DWG NO.	RB T101522-15
MATL	303
UNLESS OTHERWISE SPECIFIED	DRAWN BY: GILBERT
DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT FINISH
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC
	USED ON MODEL
	BELL 206 A/B
SCALE	1:1
DATE	10/18/2013
SHEET 3 OF 5	

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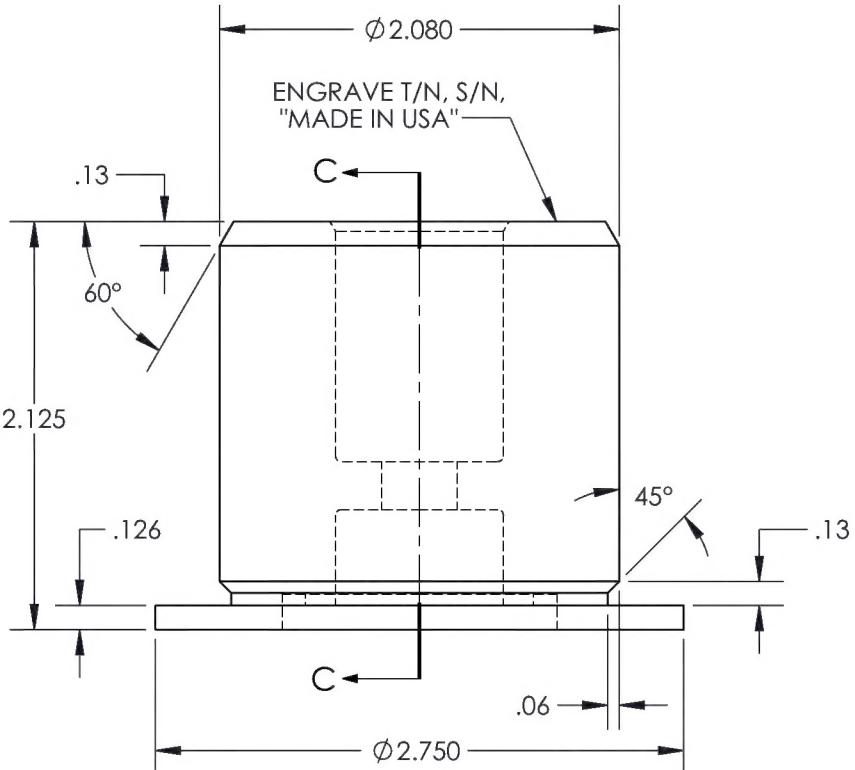
REV				DESCRIPTION		DATE	INITIAL	APPROVED
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SECTION C-C

(-17)

PLUG

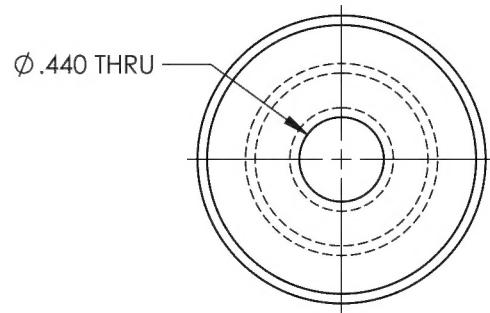
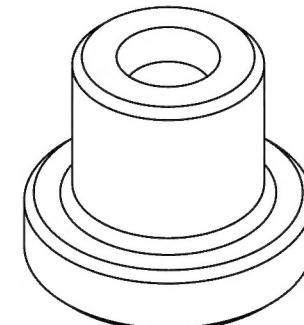
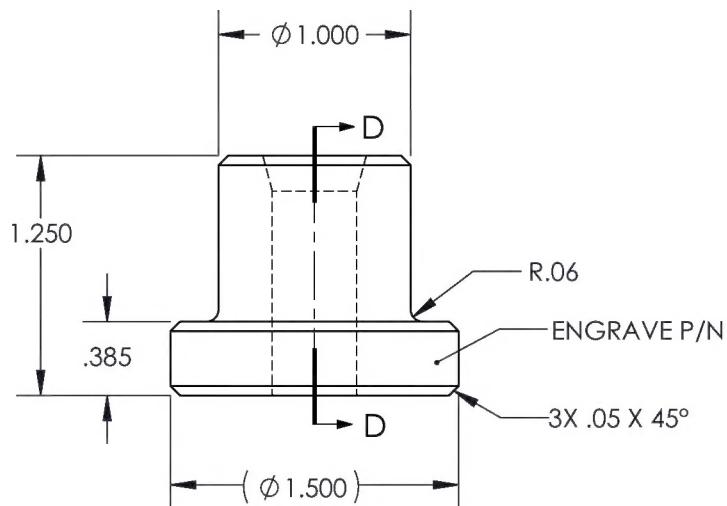
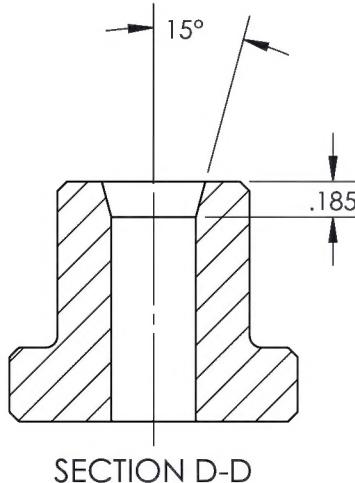


NOTE:  
REF. BELL T/N: T101522-17.

 RED BARN MACHINE	
TITLE	
BALANCE AND SPACING SET, MAIN AND T/R	
DWG NO.	
RB T101522-17	
REV	
MATERIAL 17-4 S.S.	
DRAWN BY: CLOUGH	
APPROVED <i>D. Weil</i>	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.005 ± .005 FRACTIONS ± 1/32	
.01 ± .01 ANGLES ± .5°	
.1 ± .1	
1. BREAK ALL SHARP EDGES .015 x 45°	
OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER	
PLATING	
HEAT TREAT	
FINISH PASSIVATED	
SPEC	
USED ON MODEL	
BELL 206 A/B	
SCALE	1:1
DATE	10/17/2013
SHEET 4 OF 5	

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REVISONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED



(-23)

ADAPTER

 RED BARN MACHINE

TITLE  
BALANCE AND SPACING SET, MAIN AND T/R

DWG NO. RB T101522-23 REV

MATL 17-4 S.S. DRAWN BY: GILBERT

APPROVED 

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

.XXX ± .005 FRACTIONS ± 1/32

.XX ± .01 ANGLES ± .5°

.X ± .1

1. BREAK ALL SHARP EDGES .015 x 45°

OR .015R

2. DIMENSIONAL LIMITS APPLY AFTER

PLATING

HEAT TREAT FINISH PASSIVATED

SPEC

USED ON MODEL

BELL 206 A/B

SCALE 1:1 DATE 10/17/2013 SHEET 5 OF 5